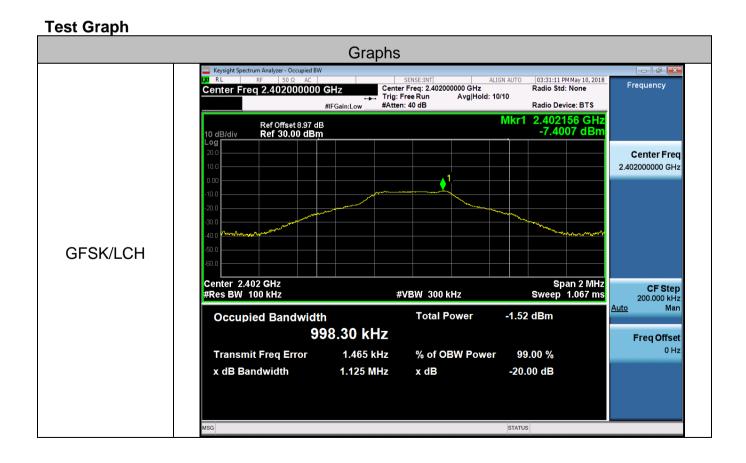
Environmental Conditions

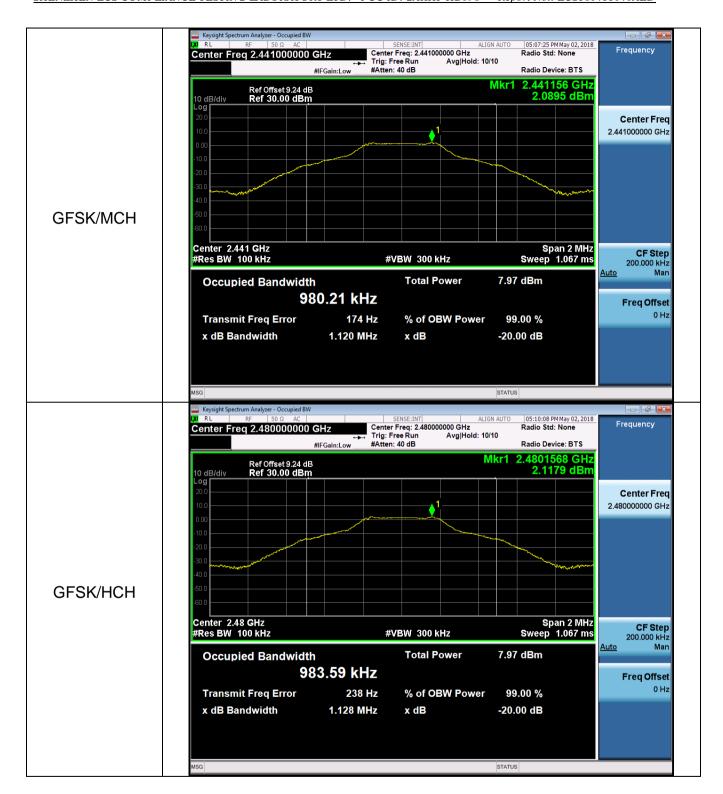
Temperature:	22.9 ° C
Relative Humidity:	52.3%
ATM Pressure:	100.0 kPa
Test Engineer:	Mina.xu
Supervised by:	Tom.Liu

Appendix A): 20dB Bandwidth

Test Result

Mode	Channel.	20dB Bandwidth [MHz]	Limit [MHz]	Verdict
	LCH	1.125	Not Specified	PASS
GFSK	MCH	1.120	Not Specified	PASS
	HCH	1.128	Not Specified	PASS

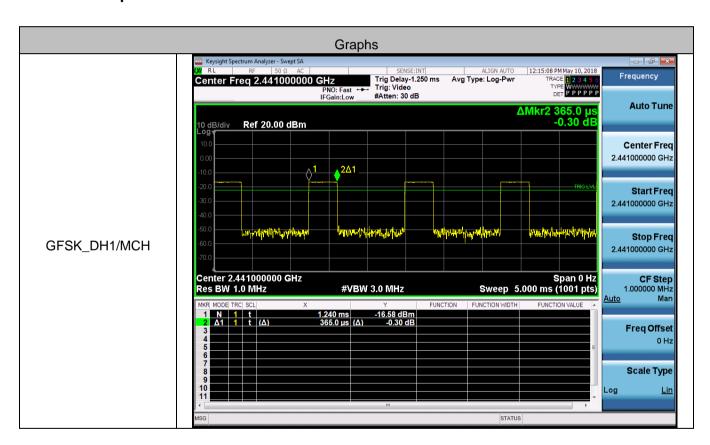


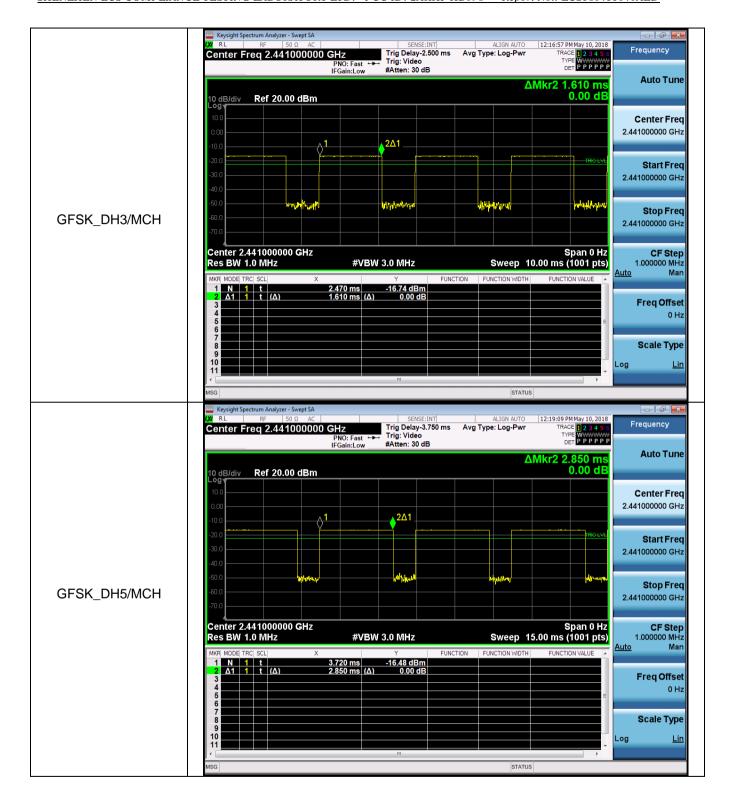


Appendix B): Dwell Time

Result Table

Mode	Packet	Chann el	Burst Width [ms/hop/ch]	Total Hops[hop*ch]	Dwell Time[s]	Limit [s]	Verdic t
GFSK	DH1	мсн	0.37	320	0.118	0.4	PASS
GFSK	DH3	МСН	1.61	160	0.258	0.4	PASS
GFSK	DH5	мсн	2.85	106.7	0.304	0.4	PASS

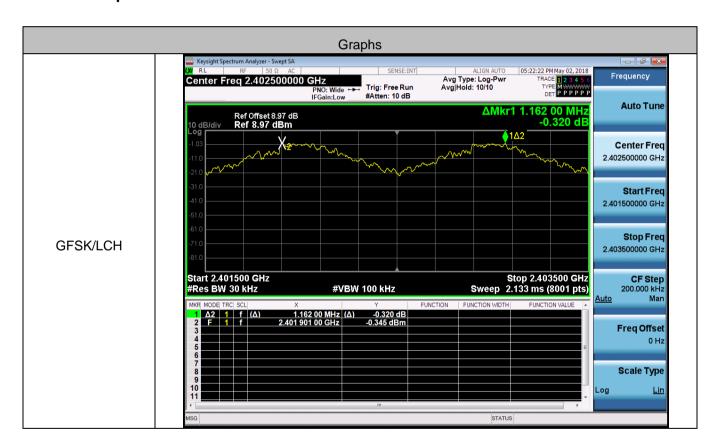


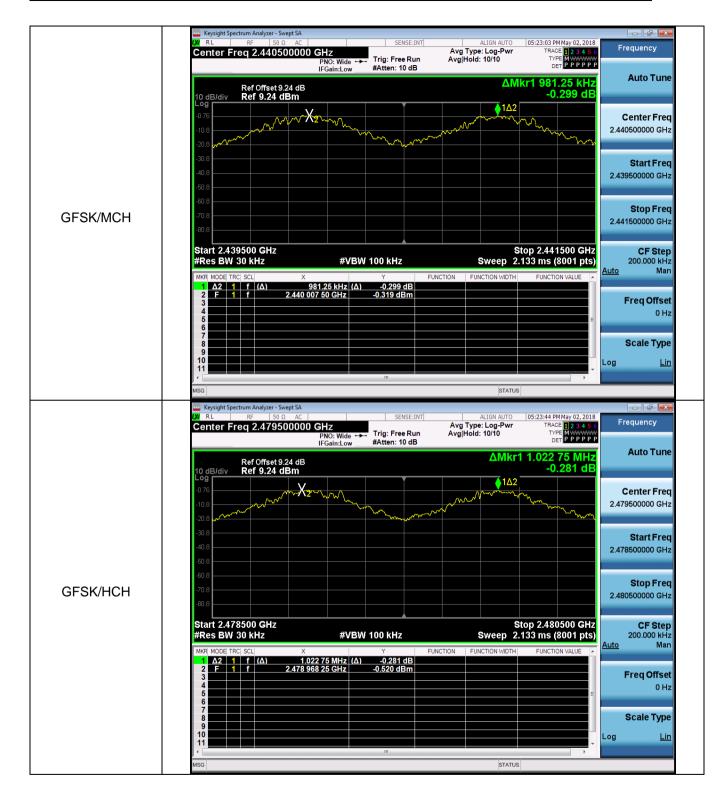


Appendix C): Carrier Frequency Separation

Result Table

Mode	Channel.	Carrier Frequency Separation [MHz]	Limit [MHz] 2/3*20dB Bandwidth	Verdict
	LCH	1.162	0.648	PASS
GFSK	MCH	0.981	0.678	PASS
	HCH	1.023	0.687	PASS

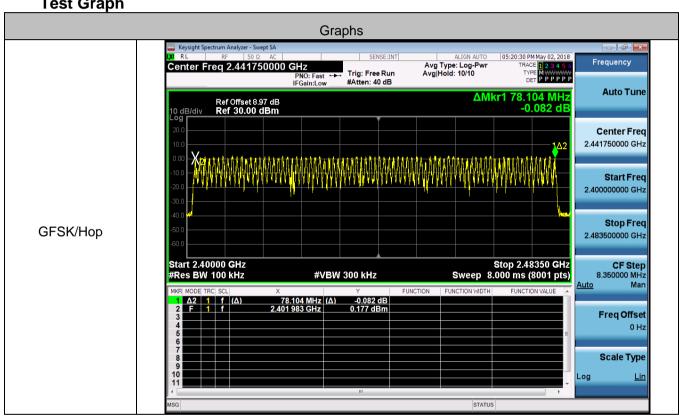




Appendix D): Hopping Channel Number

Result Table

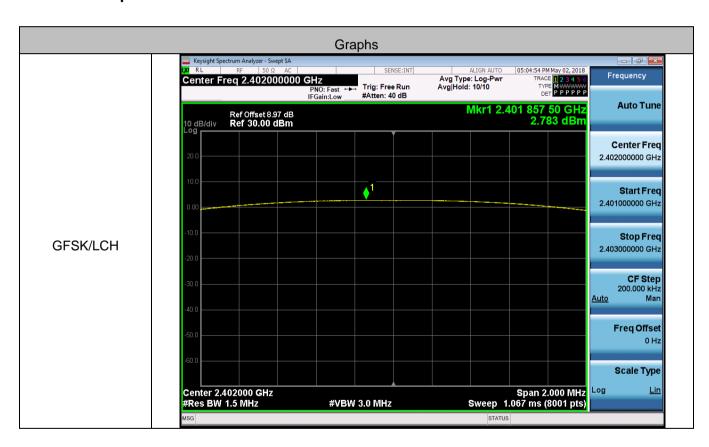
Mode	Channel.	Number of Hopping Channel	Verdict
GFSK	Нор	79	PASS

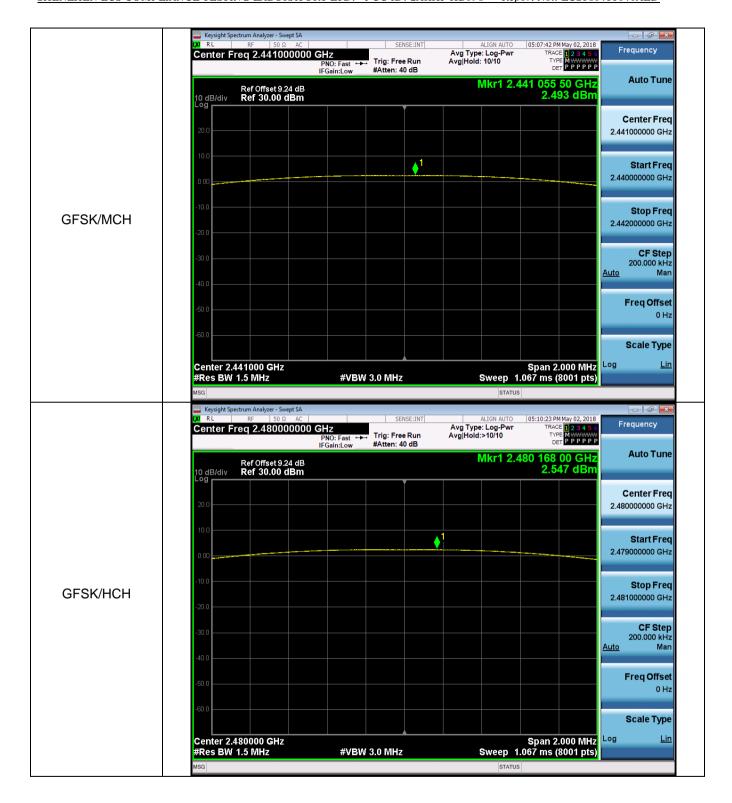


Appendix E): Conducted Peak Output Power

Result Table

Mode	Channel.	Maximum Peak Output Power [dBm]	Limit [dBm]	Verdict
	LCH	2.783	21	PASS
GFSK	MCH	2.493	21	PASS
	HCH	2.547	21	PASS

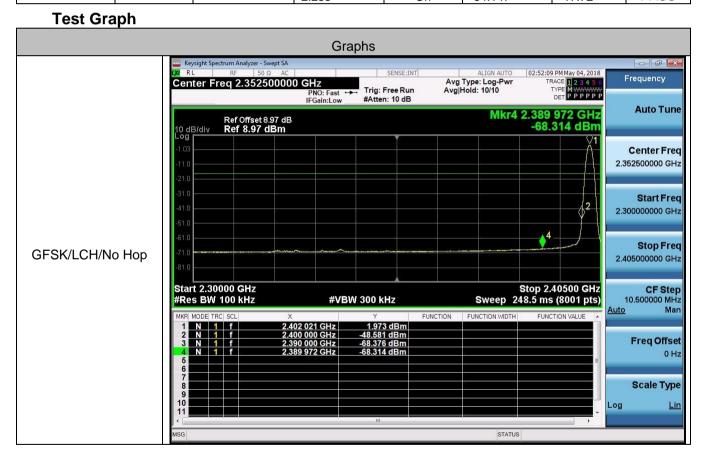


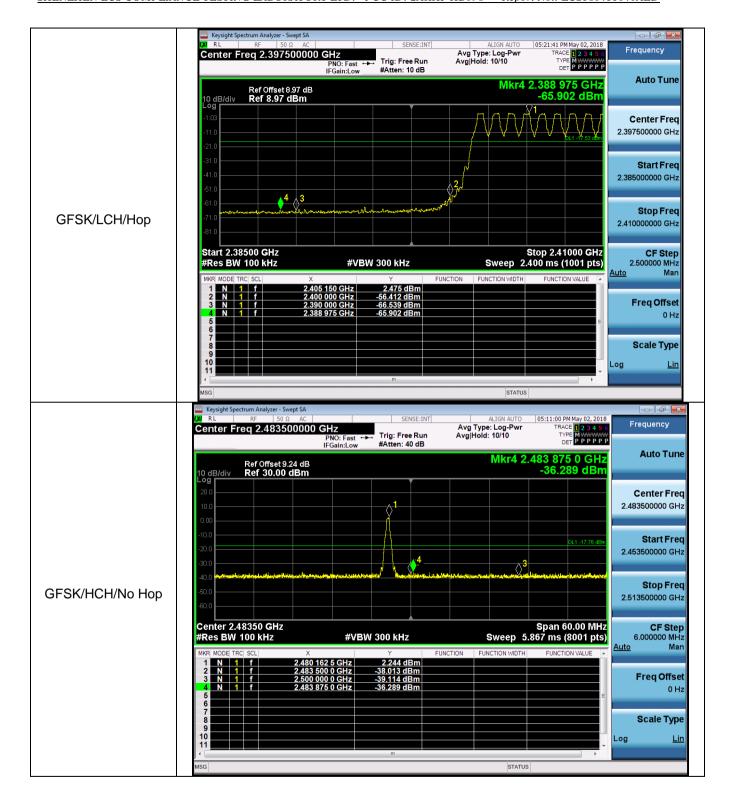


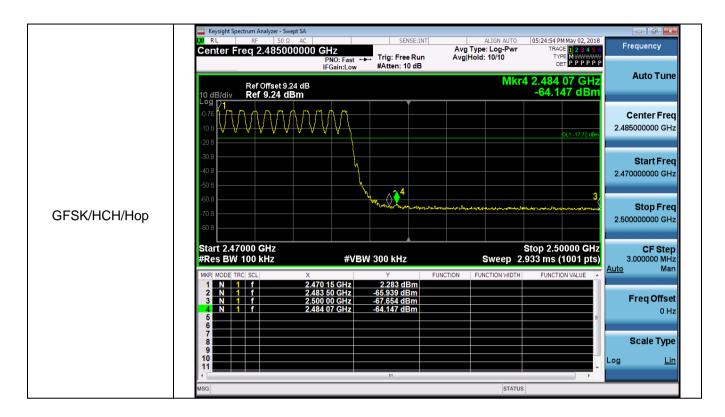
Appendix F): Band-edge for RF Conducted Emissions

Result Table

Mode	Channel	Carrier Frequency [MHz]	Carrier Power [dBm]	Frequenc y Hopping	Max Spurious Level [dBm]	Limit [dBm]	Verdict	
2-21/			1.973	Off	-48.581	-18.03	PASS	
GFSK	FSK LCH	LCH	LCH 2402	2.475	On	-56.412	-17.53	PASS
GFSK HCH			2.244	Off	-36.289	-17.76	PASS	
	HCH 2480	2.283	On	-64.147	-17.72	PASS		



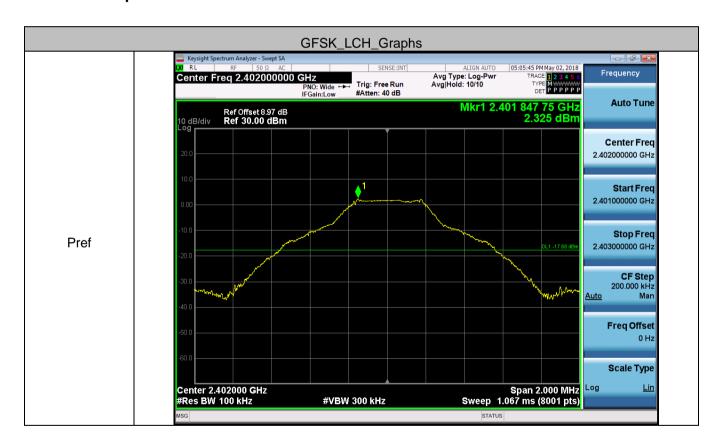


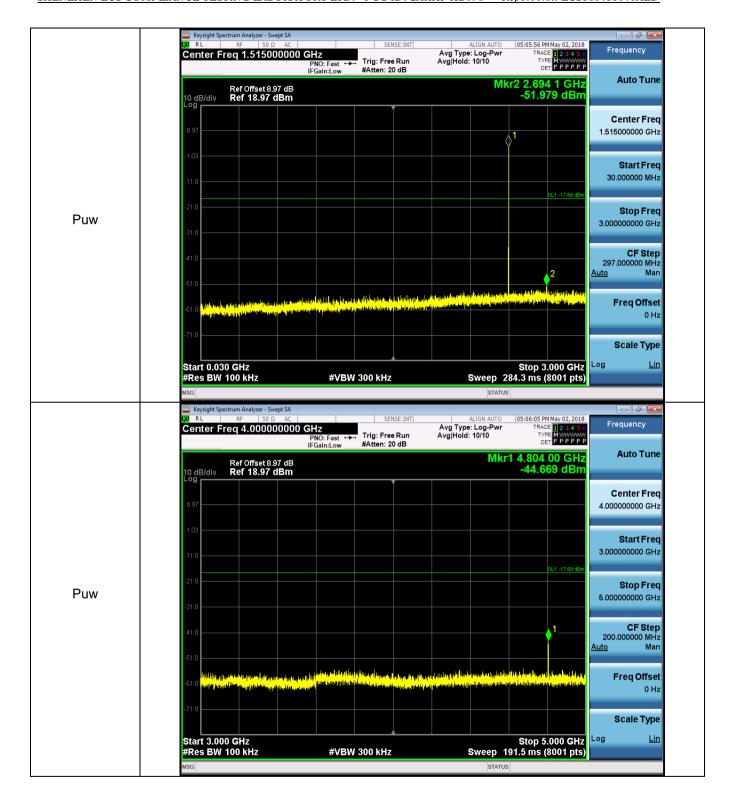


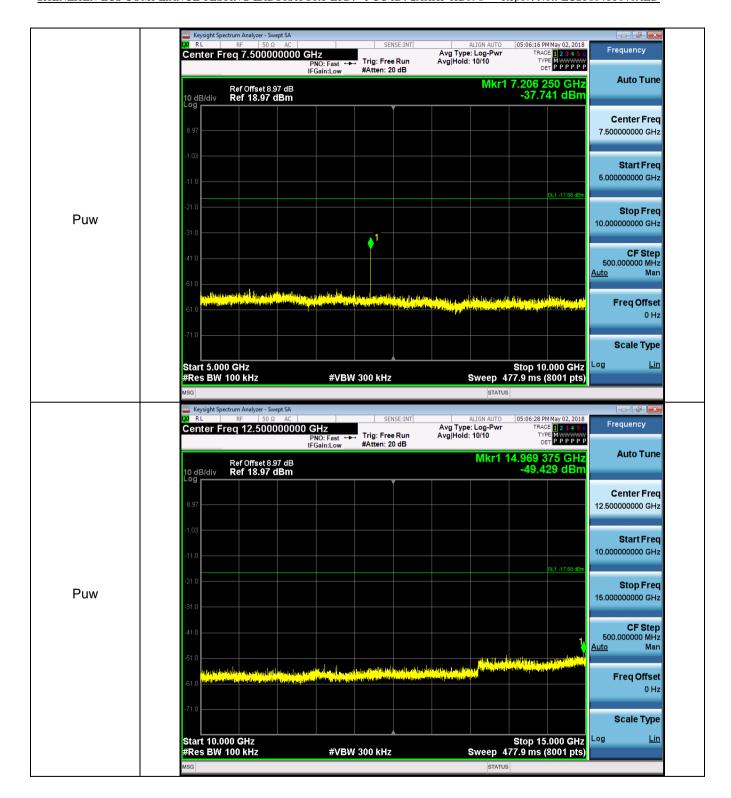
Appendix G): RF Conducted Spurious Emissions

Result Table

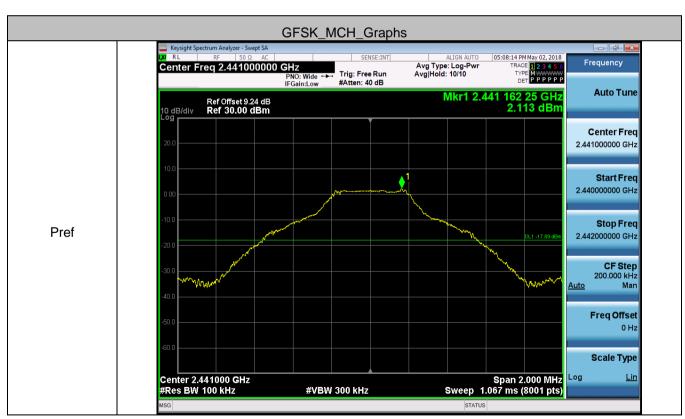
Mode	Channel Pref [dBm] Puw[dB		Puw[dBm]	Verdict
GFSK	LCH	2.325	<limit< td=""><td>PASS</td></limit<>	PASS
GFSK	MCH	2.113	<limit< td=""><td>PASS</td></limit<>	PASS
GFSK	НСН	2.111	<limit< td=""><td>PASS</td></limit<>	PASS

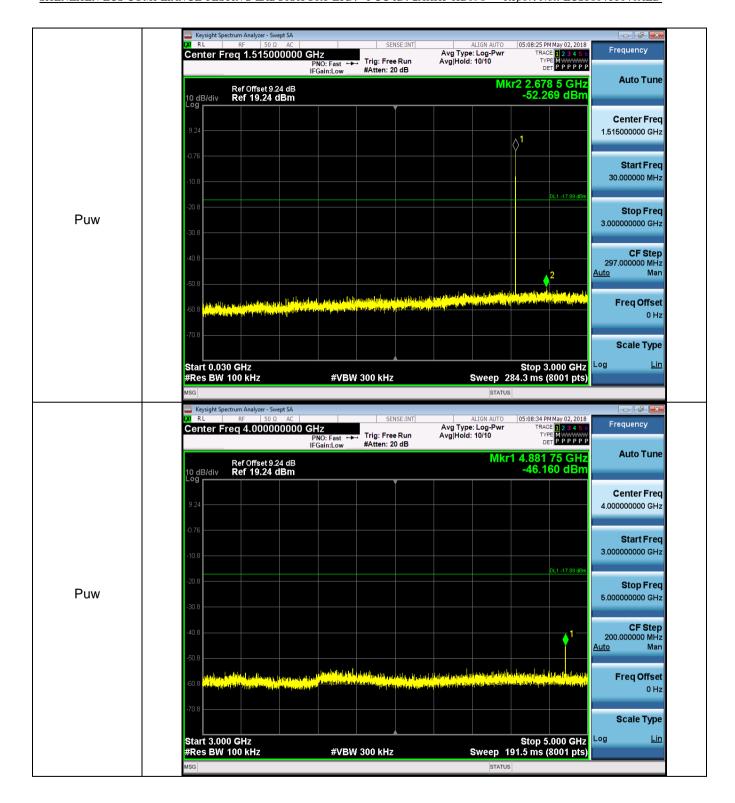


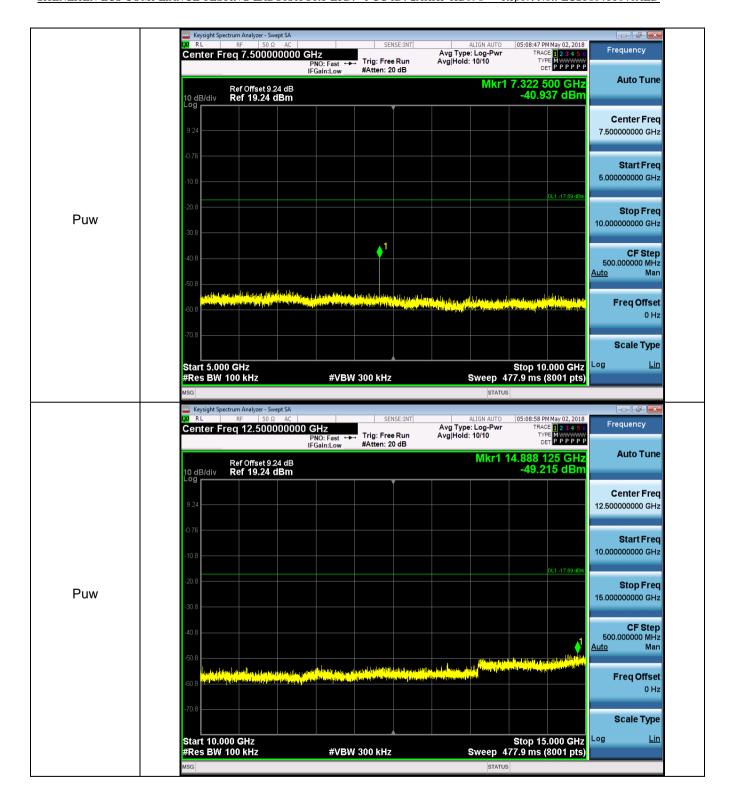


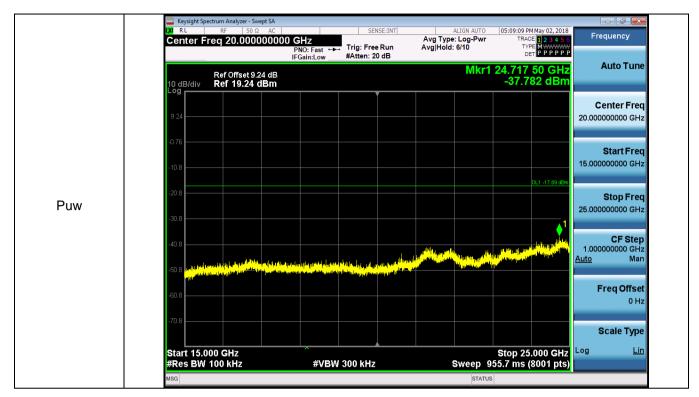


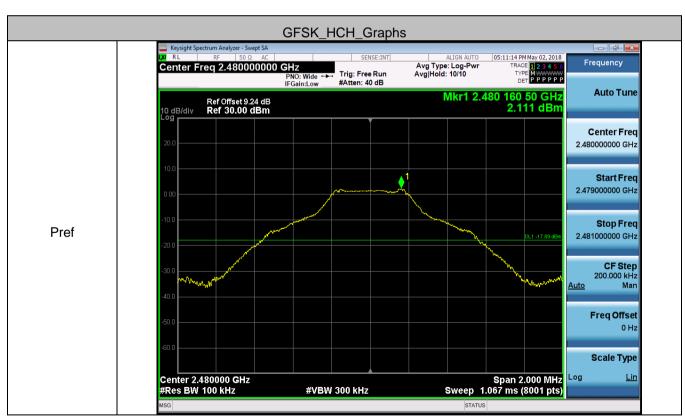


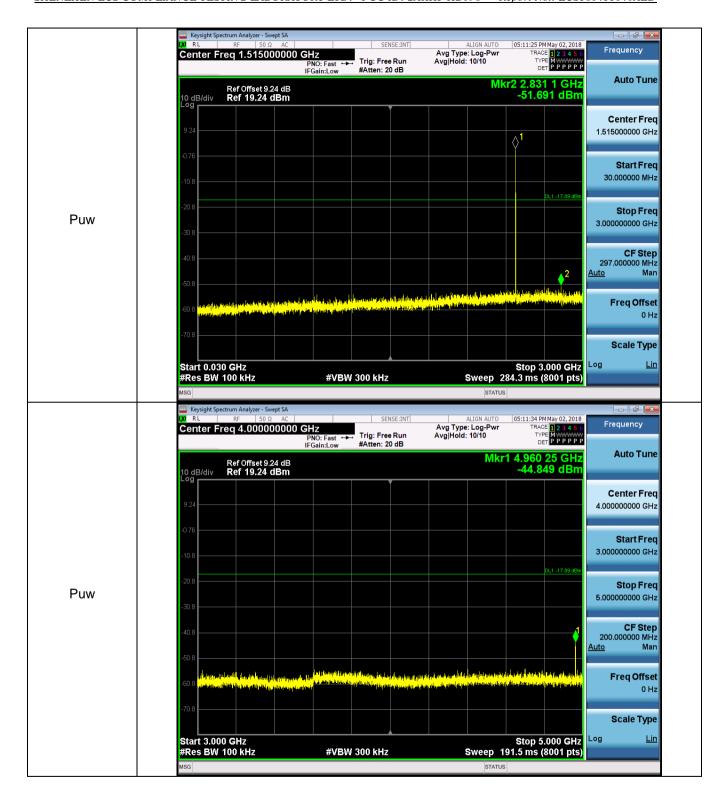


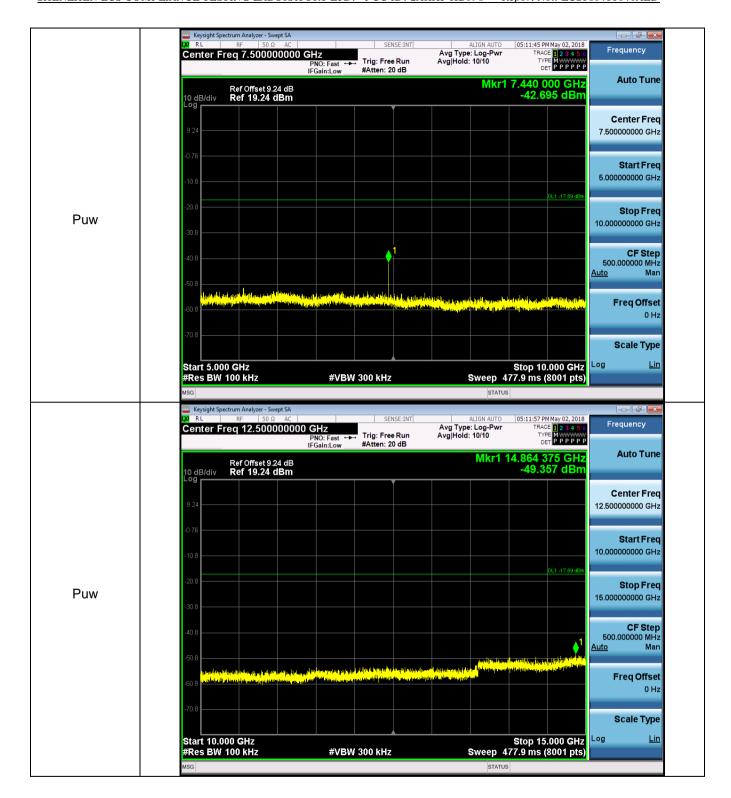














. Appendix H):Restrict-band band-edge measurements

Result Table

Test Mode	Hopping	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detect	Limit [dBuV/ m]	Verdi
GFSK_DH5	On	2387.3	-56.62	2.00	0	40.45	PEAK	74	PASS
GFSK_DH5	On	2389.9	-68.31	2.00	0	28.76	AV	54	PASS
GFSK_DH5	On	2390.0	-57.62	2.00	0	39.45	PEAK	74	PASS
GFSK_DH5	On	2390.0	-68.38	2.00	0	28.69	AV	54	PASS
GFSK_DH5	On	2483.5	-55.08	2.00	0	41.99	PEAK	74	PASS
GFSK_DH5	On	2483.5	-65.52	2.00	0	31.55	AV	54	PASS
GFSK_DH5	On	2500.0	-58.69	2.00	0	38.38	PEAK	74	PASS
GFSK_DH5	On	2500.0	-69.22	2.00	0	27.85	AV	54	PASS

